Flutriafol

Model Performance

Model	Data

Weighted KNN model

5-fold CV (75%)		Training (75%)		Test (25%)	
Q2	RMSE	R2	RMSE	R2	RMSE
0.84	0.55	0.85	0.53	0.83	0.64

Model Results

Predicted value: 1.84

Global applicability domain: Inside

Local applicability domain index: 4.27e-01

Confidence level: 7.65e-01

Nearest Neighbors from the Training Set

Image not found
Bromacil
Measured: 3.24
Predicted: 2.87

Image not found
Dimethoate
Measured: 1.58
Predicted: 1.88

Image not found
Triethyl phosphate
Measured: 1.29
Predicted: 1.38

Image not found
2,2,4-Trimethyl-1,3-pentanediol
Measured: 1.00
Predicted: 1.47

Image not found
Cycloheximide
Measured: 2.82
Predicted: 2.70